

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR FORMING POLYMER BRUSH PATTERN ON A SUBSTRATE SURFACE

the specification of which is attached hereto unless the following box is checked

 X was filed Herewith
as United States Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):**Priority Not Claimed**

(Number) (Country) (Day/Month/Year Filed)

 X

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

(Application Number)

(Filing Date)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

Power of Attorney:

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Thomas R. Berthold	(#28,689)	John E. Hoel	(#26,279)
Robert B. Martin	(#26,945)	Christopher A. Hughes	(#26,914)
Romualdas Strimaitis	(#35,697)	Edward A. Pennington	(#32,588)
Khanh Q. Tran	(#41,352)	Joseph C. Redmond, Jr.	(#18,753)
Dianne E. Reed	(#31,292)	James A. Fox	(#38,455)
Narinder S. Banait	(#P43,482)		

Address all telephone calls to:

Dianne E. Reed
(650) 851-8501

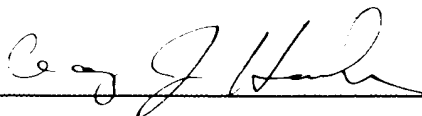
Address all correspondence to:

Dianne E. Reed
REED & ASSOCIATES
3282 Alpine Road
Portola Valley, CA 94028

~~~~~  
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  
~~~~~

Full name of sole or first inventor: Craig Jon Hawker

Inventor's signature:



Date: 02/25/99.

Residence 350 Bella Vista Avenue, Los Gatos, California 95032

Citizenship: Australia

Post Office Address: Same

~~~~~

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

*Full name of second joint inventor:* James Lupton Hedrick

*Inventor's signature:*

James Lupton Hedrick

*Date:*

2/25/99

*Residence:* 2031 Valley Oak Place, Pleasanton, California 94588

*Citizenship:* United States of America

*Post Office Address:* Same

*Full name of third joint inventor:*

Nicholas Abbott

*Inventor's signature:*

*Date:*

*Residence:* 2635 Chamberlain, Madison, Wisconsin 53705

*Citizenship:* United States of America

*Post Office Address:* Same

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD FOR FORMING POLYMER BRUSH PATTERN ON A SUBSTRATE SURFACE**

the specification of which is attached hereto unless the following box is checked.

X was filed Herewith  
as United States Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a-d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s):****Priority Not Claimed**

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed)

X

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

**Provisional Application(s):**

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status - patented, pending, abandoned)

**Power of Attorney:**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

|                      |            |                        |           |
|----------------------|------------|------------------------|-----------|
| Thomas R. Berthold   | (#28,689)  | John E. Hoel           | (#26,279) |
| Robert B. Martin     | (#26,945)  | Christopher A. Hughes  | (#26,914) |
| Romualdas Strimaitis | (#35,697)  | Edward A. Pennington   | (#32,588) |
| Khanh Q. Tran        | (#41,352)  | Joseph C. Redmond, Jr. | (#18,753) |
| Dianne E. Reed       | (#31,292)  | James A. Fox           | (#38,455) |
| Narinder S. Banait   | (#P43,482) |                        |           |

**Address all telephone calls to:**

Dianne E. Reed  
(650) 851-8501

**Address all correspondence to:**

Dianne E. Reed  
REED & ASSOCIATES  
3282 Alpine Road  
Portola Valley, CA 94028

~~~~~  
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
~~~~~

**Full name of sole or first inventor:** Craig Jon Hawker

**Inventor's signature:**

**Date:**

**Residence** 350 Bella Vista Avenue, Los Gatos, California 95032

**Citizenship:** Australia

**Post Office Address:** Same

~~~~~

Full name of second joint inventor: James Lupton Hedrick

Date:

Residence: 2031 Valley Oak Place, Pleasanton, California 94588

Citizenship: United States of America

Post Office Address: Same

Full name of third joint inventor: Nicholas Abbott

Inventor's signature:

neglect

Date: Feb 27, 1999

Residence: 2635 Chamberlain, Madison, Wisconsin 53705

Citizenship: United States of America

Post Office Address: Same